Docket No.: 248628US0X

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

JEAN-LUC JESTIN ET AL : ATTN: BOX SEQUENCE

SERIAL NO.: 10/787,219

FILED: FEBRUARY 27, 2004

FOR: METHODS FOR OBTAINING THERMOSTABLE ENZYMES, DNA

POLYMERASE I VARIANTS FROM THERMUS AQUATICUS HAVING NEW CATALYTIC ACTIVITIES, METHODS FOR OBTAINING THE SAME, AND

APPLICATIONS OF THE SAME

PRELIMINARY AMENDMENT AND STATEMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313-1450

SIR:

In response to the Office Communication mailed May 25, 2004, please amend the above-identified application as follows:

Amendments to the Specification begins on page 2 of this response.

Remarks begin on page 3 of this response.